PATENT ABSTRACTS OF JAPAN

(11)Publication number:

04-076058

(43)Date of publication of application: 10.03.1992

(51)Int.CI.

CO8L 83/06 CO8K 3/22 CO8K 5/54 CO8L 83/06

(21)Application number: 02-187903

(71)Applicant: TOSHIBA SILICONE CO LTD

(22)Date of filing:

18.07.1990

(72)Inventor: TERADA MASAHIRO

FUJIMOTO TETSUO

(54) ROOM-TEMPERATURE-CURABLE SILICONE SEALANT COMPOSITION

(57)Abstract:

PURPOSE: To prepare the title compsn. excellent in resistance to oil and long-life coolant by compounding a specific polyorganosiloxane, a specific silicon compd., Ti02, and a curing catalyst.

CONSTITUTION: 100 pts.wt. polyorganosiloxane having silanol groups at both molecular ends [pref. one shown by the formula (wherein R1 and R2 are each alkyl, alkenyl, aryl, or one of these hydrocarbon groups substd. by halogen, etc., and having a viscosity at 25° C of 500-200000 cP], 0.5-30 pts.wt. silicon compd. having at least two hydrolyzable groups directly bound to an Si atom in the molecule [e.g. methyltris(methylethylketoxime)silane], 10-200 pts.wt. TiO2, and 0.01-10 pts.wt. curing catalyst (e.g. dibutyltin dilaurate) are compounded to give the title compsn., which is excellent in resistance to oil and longlife coolant.

LEGAL STATUS

[Date of request for examination]

[Date of sending the examiner's decision of rejection

[Kind of final disposal of application other than the examiner's decision of rejection or application converted registration]

[Date of final disposal for application]

[Patent number]

[Date of registration]

[Number of appeal against examiner's decision of rejection]

[Date of requesting appeal against examiner's